

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

28395

7590

04/09/2007

BROOKS KUSHMAN P.C./FGTL 1000 TOWN CENTER 22ND FLOOR SOUTHFIELD, MI 48075-1238

EXA	MINER
OLSZEW	/SKI, JOHN
ART UNIT	PAPER NUMBER
3618	

DATE MAILED: 04/09/2007

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO.

10/605,287 09/19/2003 Mukunda V. Prema 202-0275 (FMC 1581 2286
PUS)

TITLE OF INVENTION: METHOD FOR HEATING A BATTERY IN A HYBRID ELECTRIC VEHICLE

APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	07/09/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents

P.O. Box 1450 Alexandria, Virginia 22313-1450 or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correct maintenance fee notifica	ed below or directed oth	ng the Patent, advance of nerwise in Block I, by (a	a) specifying a new con	respondence addre	ss; and/o	r (b) indicating a sepa	correspondence address as a rate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
28395 BROOKS KUS 1000 TOWN CE 22ND FLOOR	SHMAN P.C./FG ENTER	//2007 ΓL	I S	hereby certify that ates Postal Servic	Certificate this Fee(with sub-	of Mailing or Trans	g deposited with the United st class mail in an envelope above, or being facsimile
SOUTHFIELD,	MI 48075-1238						(Depositor's name)
							(Signature)
		_	L				(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO)R	ATTC	RNEY DOCKET NO.	CONFIRMATION NO.
10/605,287 TITLE OF INVENTION	09/19/2003 N: METHOD FOR HEAT	TING A BATTERY IN A	Mukunda V. Prema HYBRID ELECTRIC V	'EHICLE	202	-0275 (FMC 1581 PUS)	2286
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU	E PREV. PAID IS	SUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0		\$1700	07/09/2007
EXAM	1INER	ART UNIT	CLASS-SUBCLASS				
OLSZEWSKI, JOHN 3618			180-065200				
 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 			(1) the names of up or agents OR, altern (2) the name of a sin registered attorney of 2 registered patent a listed, no name will	of a single firm (having as a member a orney or agent) and the names of up to atent attorneys or agents. If no name is a ce will be printed.			
DI EASE NOTE: Un	aless an assignee is ident th in 37 CFR 3.11. Com	A TO BE PRINTED ON tified below, no assignee pletion of this form is NC	data will appear on the T a substitute for filing (B) RESIDENCE: (CI	patent. If an ass an assignment. TY and STATE O	R COUN	TRY)	locument has been filed for
Please check the approp	riate assignee category or	r categories (will not be p	rinted on the patent):	☐ Individual ☐	Corporat	tion or other private gr	oup entity Government
4a. The following fee(s) are submitted: Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies			 4b. Payment of Fcc(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form). 				
a Applicant clain	atus (from status indicate ns SMALL ENTITY stat	us. See 37 CFR 1.27.	b. Applicant is no	onger claiming SM	IALL EN	ITITY status. See 37 C	FR 1.27(g)(2).
NOTE: The Issue Fee ar interest as shown by the	nd Publication Fee (if rec records of the United St	quired) will not be accepte ates Patent and Trademar	ed from anyone other that k Office.	n the applicant; a	egistered	attorney or agent; or t	he assignee or other party in
Typed or printed name			Registration No.				
This collection of informan application. Confider submitting the complete this form and/or sugges. Box 1450, Alexandria, Alexandria, Virginia 22	tions for reducing this but Virginia 22313-1450. Do	CFR 1.311. The informati 5 U.S.C. 122 and 37 CFR e USPTO. Time will varurden, should be sent to to 10 NOT SEND FEES OR	ion is required to obtain 1.14. This collection is y depending upon the interest of the Chief Information Of COMPLETED FORMS	or retain a benefit estimated to take dividual case. An ficer, U.S. Patent i TO THIS ADDR	by the pul 12 minute commer and Trade ESS. SEN	olic which is to file (and its to complete, including the stocomplete, including the stock of th	d by the USPTO to process) ng gathering, preparing, and ime you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/605,287		09/19/2003	Mukunda V. Prema	202-0275 (FMC 1581 PUS)	2286		
28395 7590 04/09/2007		04/09/2007			EXAMINER		
		•	OLSZEWS	OLSZEWSKI, JOHN			
BROOKS KUSHMAN P.C./FGTL 1000 TOWN CENTER				ART UNIT	PAPER NUMBER		
22ND FLOOR SOUTHFIELD	, MI 4807:	5-1238	3618 DATE MAILED: 04/09/200	7			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 741 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 741 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.